

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 17109-012001 / 922

Application No. 10/658,834

## List of Patents and Publications for Applicant's Information Disclosure Statement

Applicant
Rene Gantier et al.

Filing Date

September 8, 2003

Group Art Unit 1631

(37 CFR §1.98(b))

**U.S. Patent Documents** 

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	P <sup>'</sup> atentee	Class	Subclass	Filing Date If Appropriate
	AA	2004/0081635	04/29/04	Cummins et al.	424	85.6	10/22/03
_	AB	2007/0172459	07/26/07	Gantier et al.	424	85.5	02/13/07
	AC	4,462,985	07/31/84	Cummins, Jr.	424	85.6	09/07/82
	AD	4,497,795	02/05/85	Cummins	424	85.6	12/13/82
	AE	4,820,514	04/11/89	Cummins	424	85.6	12/30/85
	AF	4,820,515	04/11/89	Cummins	424	85.6	01/04/85
	AG	5,017,371	05/21/91	Cummins	424	85.4	01/06/88
	AH	5,019,382	05/28/91	Cummins, Jr.	424	85.7	01/17/90
	AI	5,215,741	06/01/93	Young et al.	424	85.6	10/30/90
	AJ	5,817,307	10/06/98	Cummins	424	85.4	06/07/95
•	AK	5,824,300	10/20/98	Cummins	424	85.7	06/07/95
	AL	5,830,456	11/03/98	Cummins	424	85.7	09/13/94
	AM	5,846,526	12/08/98	Cummins	424	85.7	06/07/95
	AN	5,882,640	03/16/99	Cummins	424	85.7	06/07/95
	AO	5,910,304	06/08/99	Cummins	424	85.7	04/28/92
	AP	5,997,858	12/07/99	Tovey et al.	424	85.4	05/09/97
	AQ	6,207,145	03/27/01	Tovey	424	85.4	05/09/97
	AR	6,299,872	10/09/01	Albrecht et al.	424	85.7	05/02/00
	AS	6,346,243	02/12/02	Brod	424	85.4	05/19/99
	AT	6,361,769	03/26/02	Tovey	424	85.4	05/09/97
	AU	6,387,365	05/14/02	Albrecht et al.	424	85.4	05/19/95
	AV	6,461,605	10/08/02	Cutler et al.	424	85.7	03/22/02
	AW	6,479,258	11/12/02	Short	435	69.1	01/31/00
<del></del>	AX	6,482,613	11/19/02	Goeddel et al.	435	69.51	01/19/88
	AY	6,485,480	11/26/02	Brewitt	604	500	02/07/00
	AZ	6,884,411	04/26/05	Tarro et al.	424	85.7	01/04/99
· · · · =	ВА	6,946,125	09/20/05	Rahal	424	85.4	08/23/01

**Examiner Signature** 

Date Considered

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	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or			Trans	slation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	вв	05/003157	01/13/05	WIPO				
	ВС	06/024547	03/09/06	WIPO				

	Other Documents (include Author, Title, Date, and Place of Publication)			
Examiner Initial	Desig. ID	Document		
	BD	Callard and Gearing, The Cytokine Facts Book, Academic Press, San Diego, pgs. 157-158, (1994).		
	BE	Fumero, S., "Belerofon: a Long-lasting and Orally Available Interferon Alpha" (Meeting Abstract)  Third Annual Optimizing Protein and Antibody Therapeutics, Pioneering New Frontiers (January 10, 2007)  http://www.chi-peptalk.com/06 PTT.asp		
	BF	Martin,, P., "Beyond the Next Generation of Therapeutic proteins," October 2006, <a href="http://www.biotech-online.com/artimg/a20062123243425.PDF">http://www.biotech-online.com/artimg/a20062123243425.PDF</a> (accessed on January 11, 2007) (3 pages).		
	Martin, P., "Next Generation Products and Prospects for the Oral Delivery of Proteins" (Me Abstract) Fourth Annual Protein Process Development (January 11, 2007). http://www.chi-peptalk.com/06 Ppd.asp			
BH Second Annual Advancing Protein Therapeutics, Engineering the Next Generation of Therapeutics (January 13, 2006).		Martin, P., "The Market for Therapeutic Proteins: New Business Opportunities" (Meeting Abstract)  Second Annual Advancing Protein Therapeutics, Engineering the Next Generation of Proteins for  Therapeutics (January 13, 2006).  http://www.chi-peptalk.com/pttn2006.asp		
	Media Release: "In Vivo Studies Provide Hope for Orally Available Protein Therapeu BI France and Boston, Massachusetts (USA) April 26, 2006 http://www.prnewswire.co.uk/cgi/news/release?id=169343 (accessed on January 8, 20			
	BJ  Media Release: "Nautilus Biotech and Angel Biotechnology Sign Agreement to Manufact Belerofon(R) (Improved Alpha Interferon) for Phase I Clinical Trials" Paris, France and Northumberland, England December 6, 2004  http://www.prnewswire.co.uk/cgi/news/release?id=135767 (accessed on January 8, 2007)			
	ВК	Media Release: "Nautilus Biotech Announces Progress on Belerofon, an Improved IFNalpha With Single Amino Acid Sequence Change, Designed to Reduce Frequency of Injection for Hepatitis C Chronic Infection and Cancer" Paris, France March 23, 2004 <a href="http://www.prnewswire.co.uk/cgi/news/release?id=119794">http://www.prnewswire.co.uk/cgi/news/release?id=119794</a> (accessed on January 8, 2007) (2 pages)		
Media Release: "Nautilus Biotech receives FDA approval for Phase 1 clinical trial in oral Belerofon®, its long-lasting, Interferon-alpha drug", Paris, France May 14, 2007		Media Release: "Nautilus Biotech receives FDA approval for Phase 1 clinical trial in the USA for oral Belerofon®, its long-lasting, Interferon-alpha drug", Paris, France May 14, 2007 <a href="http://www.nautilusbiotech.com/news">http://www.nautilusbiotech.com/news</a> 100507.html (accessed on May 18, 2007) (3 pages)		

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		d Publications for Applicant's n Disclosure Statement	Applicant Rene Gantier et al.			
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. (	Other D	ocuments (include Author, <sup>-</sup>	Title, Date, and Place o	f Publication)		
Examiner	Desig.			,		
Initial	ID		Document			
		Media Release: "Nautilus Biotech: 'N	Next Generation Biopharmaceut	icals (NGB)" Paris, France		
	BM	June 21, 2004				
		http://www.prnewswire.co.uk/cgi/new				
		Media Release: "Nautilus Biotech and				
	BN	Develop Three Nautilus Biotech Products in South Korea," Paris, France, 03/06/07, http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/03-06-				
		$\frac{\text{nttp://www.pritewswire.com/cgr-oni/stories.pi?/ACC1=104&STOR1=/www/story/03-06-}}{2007/0004540099&EDATE} = (accessed on 03/16/07) (3 pages).$				
Media Release: "Nautilus Biotech announces IND filing for Belerofon <sup>®</sup> , its			n®, its oral, long-lasting.			
ВО		Interferon-alpha drug," Paris, France, 02/27/07,				
			vs 270207.html (accessed on 03/16/07) (3 pages).			
		Media Release: "Nautilus Biotech Announces IND Filing for its Injectable Long-Lasting				
	BP	'INTERFERON-alpha, BELEROFON(R)" Paris, France October 10, 2006				
		http://www.prnewswire.co.uk/cgi/news/release?id=181151 (accessed on January 8, 2007) (2 pages)				
		Media Release: "Nautilus Biotech beg				
	BQ	Belerofon <sup>®</sup> , its long-lasting, Interferon-alpha drug," Paris, France, 04/02/07, http://www.nautilusbiotech.com/news 020407.html (accessed on 04/09/07) (3 pages).				
			Differences in activity between $\alpha$ and $\beta$ type I interferons explored by mutational			
		analysis," Journal of Biological Chemistry, 273: 8003-8008, (1998).  Vega, M., "Improving the Delivery and Pharmakokinetics of Therapeutic Proteins by Increased				
	BS	Resistance to Proteolysis" (Meeting Abstract) Second Annual Advancing Protein Therapeutics,				
		Engineering the Next Generation of Proteins for Therapeutics (January 12, 2006)				
		http://www.chi-peptalk.com/pttn2006.asp				
			ein Therapeutics for Oral Delivery" (Meeting Abstract) Third			
	BT	Annual Optimizing Protein and Antibody Therapeutics, Pioneering New Frontiers (January 9, 2007)				
	<u> </u>	http://www.chi-peptalk.com/06_PTT.	asp			

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